

## ABSTRACT

### ~~Device for on-site checking, device for characterization and method of checking an angle-of- attack probe~~

The invention pertains to an on-site checking device, to a characterization device and to a method of checking a mobile angle-of-attack probe for example mounted on the skin of an aircraft, the probe comprising a mobile blade  $[(15)]$  rotatable about an axis  $(\Delta_s)$  with respect to a probe body  $[(11)]$ . The on-site checking device and the characterization device comprise an enveloping structure  $[(26)]$  intended to receive the blade  $[(15)]$ . The enveloping structure  $[(26)]$  forms one and the same mechanical reference for both devices in the determination of the angle of rotation about the axis  $(\Delta_s)$ . The method uses the on-site checking device to adjust the probe as a function of its angle of characterization.

~~Figure 2~~